



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kevin J. Dowling, Frederick M. Morgan, Ihor A. Lys, Michael K. Blackwell,
Alfred Ducharme, Ralph Osterhout, Colin Piepgras, George G. Mueller, and Dawn Geary

Serial No:

09/805,590

Filed:

March 13, 2001

For:

LIGHT-EMITTING DIODE BASED PRODUCTS

Examiner:

Unassigned

Art Unit:

2821

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 26th day of November, 2001.

Janine Michalski
Janine Michalski

COPY OF PAPERS
ORIGINALLY FILED

BOX: MISSING PARTS
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing are the following documents:

- [X] RESPONSE TO THE NOTICE TO FILE MISSING PARTS
- [X] COPY OF NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION
- [X] TWO DECLARATIONS FOR PATENT APPLICATION
- [X] PETITION FOR FOUR MONTH EXTENSION OF TIME
- [X] PRELIMINARY AMENDMENT
- [X] LETTER TO THE OFFICIAL DRAFTSPERSON
- [X] TWENTY-FOUR (24) SHEETS OF FORMAL DRAWINGS (FIGS. 1-31)
- [X] RETURN POSTCARD

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

A check in the amount of \$1,155.00 is enclosed to cover the basic filing fee, the surcharge for the filing of the late declaration, and a Four Month Extension. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Kevin J. Dowling, et al., Applicants

By: *Richard F. Giunta*

Richard F. Giunta, Reg. No. 36,149

Joseph Teja, Jr., Reg. No. 45,157

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, MA 02210

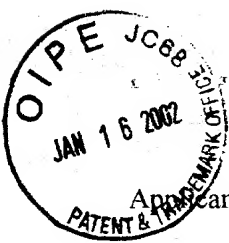
Tel. (617) 720-3500

Attorneys for Applicants

Docket No. C01104/70016

Dated: November 26, 2001

X (11/24/01 - Saturday)



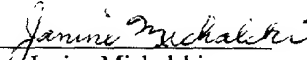
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin J. Dowling, Frederick M. Morgan, Ihor A. Lys, Michael K. Blackwell,
Alfred Ducharme, Ralph Osterhout, Colin Piegras, George G. Mueller, and Dawn Geary
Serial No: 09/805,590
Filed: March 13, 2001
For: LIGHT-EMITTING DIODE BASED PRODUCTS
Examiner: Unassigned
Art Unit: 2821

COPY OF PAPERS
ORIGINALLY FILED

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 26th day of November, 2001.


Janine Michalski

BOX: MISSING PARTS
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RESPONSE TO THE NOTICE TO FILE MISSING PARTS

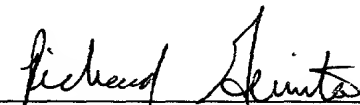
Sir:

In response to the Notice to File Missing Parts dated May 24, 2001, Applicants respectfully submit for filing an original document entitled Declaration for Patent Application. Applicants submit this Response on November 26 because November 24 was a Saturday.

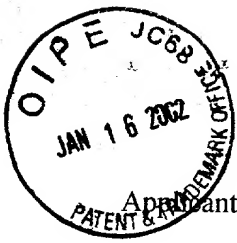
The check enclosed includes the fee of \$1,155.00 for payment of the basic filing fee, the surcharge for the filing of the late declaration, and a Four Month Extension fee. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Kevin J. Dowling, et al., Applicants

By: 
Richard F. Giunta, Reg. No. 36,149
Joseph Teja, Jr., Reg. No. 45,157
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210
Tel. (617) 720-3500
Attorneys for Applicants

Docket No. C01104/70016
Dated: November 26, 2001



ATTORNEY'S DOCKET NO: C01104/70016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

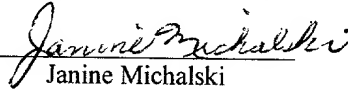
Applicant: Kevin J. Dowling, Frederick M. Morgan, Ihor A. Lys, Michael K. Blackwell,
Alfred Ducharme, Ralph Osterhout, Colin Piegras, George G. Mueller, and Dawn Geary
Serial No: 09/805,590
Filed: March 13, 2001
For: LIGHT-EMITTING DIODE BASED PRODUCTS

Examiner: Unassigned
Art Unit: 2821

COPY OF PAPERS
ORIGINALLY FILED

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 26th day of November, 2001.


Janine Michalski

BOX: MISSING PARTS
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

LETTER TO THE OFFICIAL DRAFTSPERSON

Sir:

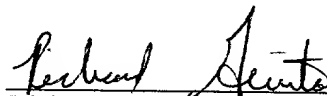
We enclose twenty-four (24) sheets of formal drawings (Figs. 1-31) for the above-identified patent application.

Please charge any fees or credit any overpayment to Deposit Account 23/2825.

Respectfully submitted,

Kevin J. Dowling, et al., Applicants

By:



Richard F. Giunta, Reg. No. 36,149
Joseph Teja, Jr., Reg. No. 45,157
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210
Tel. (617) 720-3500
Attorneys for Applicants

Docket No. C01104/70016
Dated: November 26, 2001

#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/805,590	03/13/2001	Kevin J. Dowling	CKC-019.02

CONFIRMATION NO. 1160

FORMALITIES LETTER



OC000000006112706

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 05/24/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/23/2002 BABRAHA1 00000024 09805590

01 FC:201 370.00 DP
02 FC:205 65.00 DP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).


- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 420.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature, possibly 'ja', is written above a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

2025-01-06 10:00 AM